

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|---------------------|
| S1 | 1 | 10/597470 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/12 17:45 |
| S2 | 4 | ("20040104391" "20020163302").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/12 18:05 |
| S3 | 1 | (10/469740).APP. | USPAT; USOCR | OR | ON | 2009/10/12 18:30 |
| S4 | 14 | ("6294800" "6429583" "6621211" "6680569").PN. OR ("7023019").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 18:30 |
| S5 | 1 | (10/118612).APP. | USPAT; USOCR | OR | ON | 2009/10/12 18:32 |
| S6 | 33 | ("20010024087" "20020158257" "20040217369" "4034466" "4160308" "4933729" "5430330" "5489800" "5748161" "5763901" "5832600" "5841177" "5861680" "5907151" "5998298" "5998925" "6091139" "6147367" "6274890" "6310364" "6330265" "6333522" "6340824" "6535537" "6576933" "6586874" "6597019" "6747293" "6867542" "RE36446" "RE36614").PN. OR ("7176623").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 18:32 |
| S7 | 12884 | 313/498-512.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 18:34 |

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|-----|-------|---|--|----|----|------------------|
| S8 | 118 | S7 and (plurality near3 (phosphor fluorescen\$2)).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 18:34 |
| S10 | 38 | S7 and ((two near3 (phosphor fluorescen\$2)) with layer).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 18:37 |
| S12 | 135 | S7 and (((first and second) near3 (phosphor fluorescen\$2)) with layer).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 18:38 |
| S14 | 2 | (bumsuk and won).xa. and (cds.clm.) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 19:59 |
| S15 | 3 | (bumsuk and won).xa. and (core and shell).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 19:59 |
| S16 | 2 | "20040245912" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 20:00 |
| S17 | 95 | (particle with (silicon near2 oxygen) with bond) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 21:03 |
| S19 | 12884 | 313/498-512.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 21:06 |
| S20 | 1 | S19 and S17 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 21:06 |
| S21 | 27 | (fluorescen\$2 wavelength phosphor) and S17 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 21:06 |
| S23 | 16 | (fluorescen\$2 phosphor) and S17 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/12 21:10 |
| S24 | 2 | "20040217692" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 06:00 |
| S25 | 1376 | ((phosphor fluorescen\$2 (light near2 (conversion converting))) and (((larger greater more) and (smaller less)) with (size particle diameter))).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/11 06:25 |
| S26 | 875 | ((phosphor fluorescen\$2 (light near2 (conversion converting))) and (((larger greater more) with (smaller less)) with (size particle diameter))).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/11 06:25 |

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|-----|------|--|--|----|----|---------------------|
| S28 | 338 | (phosphor and (((larger greater more) with (smaller less)) with (size particle diameter))).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/11 06:27 |
| S30 | 173 | ((phosphor fluorescen\$2 (light near2 (conversion converting))) and (((larger greater more) with (smaller less)) with (size particle diameter))).clm. and (blue with red with green) and white | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/11 06:29 |
| S32 | 0 | (10/833053).APP. | USPAT; USOCR | OR | ON | 2010/06/11 06:32 |
| S33 | 3343 | (light near2 (emitting emission emissive)).clm. and (white with red with blue with green) | USPAT; USOCR | OR | ON | 2010/06/11 06:33 |
| S34 | 321 | (light near2 (emitting emission emissive)).clm. and (white with red with blue with green).clm. | USPAT; USOCR | OR | ON | 2010/06/11 06:33 |
| S36 | 634 | (light near2 (emitting emission emissive)).clm. and (white with red with blue with green) and (led. u/c.).clm. | USPAT; USOCR | OR | ON | 2010/06/11 06:40 |
| S38 | 105 | (light near2 (emitting emission emissive)).clm. and (white with red with blue with green) and (led. u/c.).clm. and ((particle size diameter) with (phosphor)) | USPAT; USOCR | OR | ON | 2010/06/11 06:41 |
| S40 | 309 | ((phosphor fluorescen\$2 (light near2 (conversion converting))) with (size particle diameter)).clm. and (led.u/c.).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/11 06:57 |
| S42 | 2 | "20040245912" | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/11 07:06 |
| S43 | 25 | (blue with quantum with efficiency with particle) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/11 07:09 |
| S50 | 3 | "20060066210" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 13:59 |

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|-----|---|---|---------------------------|----|----|---------------------|
| S51 | 5 | ("20030127660" "20030227249" "20050001533" "20050006659" "5811924").PN. OR ("7265488").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/06/11 13:59 |
|-----|---|---|---------------------------|----|----|---------------------|

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------------------|------------------|---------|------------------|
| S45 | 343 | (particle and size and wavelength and mean).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/06/11 07:12 |
| S46 | 4 | (particle and size and wavelength and mean and ultrafine).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/06/11 07:13 |
| S47 | 57 | (particle and size and wavelength and mean and semiconductor).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/06/11 07:15 |
| S48 | 5 | ("20030127660" "20030227249" "20050001533" "20050006659" "5811924").PN. OR ("7265488").URPN. | US-PGPUB; USPAT | OR | ON | 2010/06/11 07:26 |
| S49 | 5 | ("20030127660" "20030227249" "20050001533" "20050006659" "5811924").PN. OR ("7265488").URPN. | US-PGPUB; USPAT | OR | ON | 2010/06/11 08:14 |
| S52 | 2 | "20060066210" | US-PGPUB; USPAT | OR | ON | 2010/06/11 13:59 |

6/14/2010 1:01:25 PM**C:\Documents and Settings\bwon\My Documents\EAST\Workspaces\10597470-20091011.wsp**